(510) 236-3755

QUALIFICATIONS

- Completion of Apple Developer University's Macintosh Programming Fundamentals self paced course.
- A demonstratable Macintosh application written with Think C. 20000 lines of code.
- Completed a C++ for the Macintosh course from U.C. Extension.
- Progress in Apple Developer University's Introduction to Object-Oriented Programming self paced course.

PROFESSIONAL ACCOMPLISHMENTS

Created, established and managed a specialized company leasing computers and marketing on-line data base services.

Successful in research. By using proven methods for analyzing reaction rate data, discovered that the reaction mechanism for the dehydration of alcohols in HMPT was autocatalytic.

Presented the concepts of the autocatalytic reaction through computer animation and a poster session.

Used Fortran programming skills to create a program to generate data that was used as input for computational chemistry research.

Created computer animations to display the results of computational chemistry research projects.

Used C programming skills to create an application that emulates a Hewlett-Packard HP-15C programmable calculator on the Macintosh.

PROFESSIONAL EXPERIENCE

Manager/Founder. INRESCO and Informasearch, 1985 - Present. Successfully filled a niche for computer leasing and marketed a new data base search service. Macintosh software development.

Researcher. Syoth Information Service, 1984 - 1985. Developed and operated a research document delivery business.

Research Assistant. University of California, Davis, 1977 - 1983. Designed and conducted experiments. Worked with and trained undergraduate students in research skills.

EDUCATION

- **Ph.D.** Agricultural and Environmental Chemistry, University of California, Davis, expected 1992
- **M.S.** Chemistry, Cal State University at Hayward
- **B.A.** Chemistry, Cal State University at Hayward